Docket No.:

MVMDINC.060A

Page 1 of 1



# Please Direct All Correspondence to Customer Number 20995

## TRANSMITTAL LETTER

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

**Applicants** 

Klenk, et al.

App. No

10/783,783

Filed

February 20, 2004

For

DEVICES AND METHODS FOR

CLOSING A PATENT FORAMEN OVALE WITH A COIL-SHAPED

**CLOSURE DEVICE** 

Examiner

Unknown

Art Unit

3731

### CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

7-29-05
(Date)
Sabing Holee, Rel No. 43,796

## Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) A Supplemental Information Disclosure Statement by Applicant and list of references for consideration:
  - (X) Listing 144 references.
  - (X) Enclosing 24 references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Sabing H. L

Registration No. 43,7

Attorney of Record Customer No. 20,995

(949) 760-0404

1609677 041305 MAY 0 2 2005

Qocket No.: MVMDINC.060A

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants

Klenk, et al.

App. No

10/783,783

Filed

: February 20, 2004

For

DEVICES AND METHODS FOR

CLOSING A PATENT FORAMEN OVALE WITH A COIL-SHAPED

CLOSURE DEVICE

Examiner

Unknown

Art Unit

3731

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

9-25.

Sabing H. Lee, Reg No. 43,7

Dear Sir:

Enclosed for filing in the above-identified application is a Supplemental Information Disclosure Statement by Applicant (PTO/SB/08 equivalent) listing 144 references to be considered by the Examiner. Also enclosed are 24 foreign patent references and/or non-patent literature as listed on the Supplemental Information Disclosure Statement.

This Supplemental Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 9-65-05

By: Sabing H. Lee

Registration No. 43,745

Attorney of Record

Customer No. 20,995

(949) 760-0404

1609641

SUPPLEMENTAL INFORMATION

O 1 2005 DISCLOSURE

STATEMENT BY APPLICANT

Application No. 10/783,783

Filing Date February 20, 2004

First Named Inventor Klenk

Art Unit 3731

Examiner Unknown

(Multiple sheets used when necessary)

SHEET 1 OF 6

Attorney Docket No. MVMDINC.060A

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	2,570,465	10/09/51	Lundholm	
	2	3,123,077	08/13/56	Alcamo	
	3	3,166,072	01/19/65	Sullivan, Jr.	
-	4	3,646,615	03/07/72	Nees	
	5	3,716,058	07/17/70	Tanner, Jr.	
	6	3,874,388	04/01/75	King et al.	
	7	3,892,232	07/01/75	Neufeld	
	8	4,006,747	02/08/77	Kronenthal et al.	
	9	4,060,089	11/29/77	Noiles	
	10	4,532,926	08/06/85	O'Holla	
	11	4,669,473	06/02/87	Richards et al.	
	12	4,688,561	08/25/87	Reese	
	13	4,781,177	11/01/88	Lebigot	
	14	4,873,976	10/17/89	Schreiber	
	15	4,884,572	12/05/89	Bays et al.	
	16	4,895,148	01/23/90	Bays et al.	
	17	4,924,865	05/15/90	Bays et al.	
	18	4,935,028	06/19/90	Drews	
	19	4,976,715	12/11/90	Bays et al.	
	20	5,013,316	05/07/91	Goble et al.	
	21	5,053,047	10/01/91	Yoon	
	22	5,059,206	10/22/91	Winters	
	23	5,085,661	02/04/92	Moss	
	24	5,102,421	04/07/92	Anspach, Jr.	
	25	5,108,420	04/28/92	Marks	
	26	5,129,906	07/14/92	Ross et al.	
	27	5,192,301	03/09/93	Kamiya et al.	
	28	5,203,864	04/20/93	Phillips	
	29	5,236,431	08/17/93	Gogolewski et al.	

**Examiner Signature** 

Date Considered

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

#### 10/783,783 Application No. SUPPLEMENTAL INFORMATION Filing Date February 20, 2004 **DISCLOSURE** First Named Inventor Klenk STATEMENT BY APPLICANT 3731 Art Unit (Multiple sheets used when necessary) Unknown Examiner SHEET 2 OF 6 Attorney Docket No. MVMDINC.060A

			U.S. PATENT	DOCUMENTS	
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	30	5,246,441	09/21/93	Ross et al.	
	31	5,261,914	11/16/93	Warren	
	32	5,284,488	02/08/94	Sideris	
-	33	5,380,334	01/10/95	Torrie et al.	
	34	5,400,805	03/28/95	Warren	
-	35	5,470,337	11/28/95	Moss	
	36	5,505,735	04/09/96	Li	
	37	5,562,704	10/08/96	Tamminmaki et al.	
	38	5,601,571	02/11/97	Moss	
	39	5,620,461	04/15/97	Muijs et al.	
	40	5,662,681	09/02/97	Nash et al.	
	41	5,702,421	12/30/97	Schneidt	
	42	5,709,707	01/20/98	Lock et al.	
	43	5,725,552	03/10/98	Kotula et al.	
	44	5,728,116	03/17/98	Rosenman	
	45	5,733,294	03/31/98	Forber et al.	
	46	5,810,846	09/22/98	Virnich et al.	
	47	5,827,298	10/27/98	Hart et al.	
	48	5,843,084	12/01/98	Hart et al.	
	49	5,846,261	12/08/98	Kotula et al.	
	50	5,879,366	03/09/99	Shaw et al.	
	51	5,893,850	04/13/99	Cachia	
	52	5,944,738	08/31/99	Amplatz et al.	
	53	5,976,174	11/02/99	Ruiz	
	54	5,980,524	11/09/99	Justin et al.	
	55	6,077,291	06/20/00	Das	
	56	6,079,414	06/27/00	Roth	
	57	6,152,144	11/28/00	Lesh et al.	
	58	6,171,329	01/09/01	Shaw et al.	

Examiner Signature	Date Considered

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

#### 10/783,783 Application No. SUPPLEMENTAL INFORMATION Filing Date February 20, 2004 **DISCLOSURE** First Named Inventor Klenk STATEMENT BY APPLICANT Art Unit 3731 (Multiple sheets used when necessary) Examiner Unknown SHEET 3 OF 6 Attorney Docket No. MVMDINC.060A

			U.S. PATENT	DOCUMENTS	
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	59	6,214,029	04/10/01	Thill et al.	
-	60	6,221,092	04/24/01	Koike et al.	
	61	6,231,589	05/15/01	Wessman et al.	
•	62	6,241,747	06/05/01	Ruff	
	63	6,290,702	09/18/01	Fucci et al.	
	64	6,296,641	10/02/01	Burkhead et al.	
	65	6,312,446	11/06/01	Huebsch et al.	
	66	6,319,270	11/20/01	Grafton et al.	
	67	6,322,563	11/27/01	Cummings et al.	
	68	6,342,064	01/29/02	Koike et al.	
	69	6,348,053	02/19/02	Cachia	
	70	6,355,052	03/12/02	Neuss et al.	
	71	6,368,339 B1	04/09/02	Amplatz	
	72	6,379,368	04/30/02	Corcoran et al.	
	73	6,419,669	07/16/02	Frazier et al.	
	74	6,440,152	08/27/02	Gainor et al.	
	75	6,517,564	02/11/03	Grafton et al.	
	76	6,533,762	03/18/03	Kanner	
	77	6,537,300	03/25/03	Girton	
	78	6,551,343	04/22/03	Tormala et al.	
•	79	6,551,344	04/22/03	Thill	
<u>.</u>	80	6,569,188	05/27/03	Grafton et al.	
	81	6,632,238	10/14/03	Ginn et al.	
	82	6,656,206	12/02/03	Corcoran et al.	
	83	6,695,867	02/24/04	Ginn et al.	
	84	6,702,835	03/09/04	Ginn	
	85	6,719,777	04/13/04	Ginn et al.	
	86	6,776,784	08/17/04	Ginn	
	87	2001/0034537	10/25/01	Shaw et al.	

Examiner Signature Date Considered		
	Examiner Signature	Date Considered

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

#### 10/783,783 Application No. SUPPLEMENTAL INFORMATION Filing Date February 20, 2004 **DISCLOSURE** First Named Inventor Klenk STATEMENT BY APPLICANT 3731 Art Unit Unknown (Multiple sheets used when necessary) Examiner SHEET 4 OF 6 Attorney Docket No. MVMDINC.060A

			U.S. PATENT	DOCUMENTS	
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	88	2001/0037129	11/01/01	Thill	
· · · · · · · · · · · · · · · · · · ·	89	2002/0165574 A1	11/07/02	Ressemann et al.	
	90	2002/0165598 A1	11/07/02	Wahr et al.	
•	91	2002/0169475	11/14/02	Gainor et al.	
	92	2002/0183786	12/05/02	Girton	
	93	2002/0183787	12/05/02	Wahr et al.	
	94	2002/0198563	12/26/02	Gainor et al.	
	95	2003/0023262	01/30/03	Welch	
	96	2003/0028213	02/06/03	Thill et al.	
	97	2003/0045893	03/06/03	Ginn	
	98	2003/0050600 A1	03/13/03	Ressemann et al.	
	99	2003/0050665	03/13/03	Ginn	
	100	2003/0055455	02/20/03	Yang et al.	
	101	2003/0144694 A1	07/31/03	Chanduszko et al.	
	102	2003/0191495 A1	10/09/03	Ryan et al.	
	103	2003/0208232 A1	11/06/03	Blaeser et al.	
	104	2003/0225421 A1	12/04/03	Peavey et al.	
	105	2004/0039414 A1	02/26/04	Carley et al.	
	106	2004/0073236 A1	04/15/04	Carley et al.	
	107	2004/0073242 A1	04/15/04	Chanduszko	
	108	2004/0092973	05/13/04	Chanduszko	
	109	2004/0098121	05/20/04	Opolski	
	110	2004/0127917	07/01/04	Ginn	
	111	2004/0133236	07/08/04	Chanduszko	
	112	2004/0176788	09/09/04	Opolski	
	113	2004/0176799	09/09/04	Chanduszko	
	114	2004/0243122	12/02/04	Auth et al.	
	115	2004/0249398	12/09/04	Ginn	
	116	2004/0254594	12/16/04	Alfaro	

Examiner	Signature
----------	-----------

Date Considered

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

#### 10/783,783 Application No. SUPPLEMENTAL INFORMATION Filing Date February 20, 2004 **DISCLOSURE** First Named Inventor Klenk STATEMENT BY APPLICANT Art Unit 3731 (Multiple sheets used when necessary) Examiner Unknown SHEET 5 OF 6 Attorney Docket No. MVMDINC.060A

			U.S. PATENT	DOCUMENTS	
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	117	2004/0267366	12/30/04	Kruger	
	118	2004/0267191	12/30/04	Gifford, III et al.	
	119	2005/0006900	1/13/05	Lewis	
•	120	2005/0021016	1/27/05	Malecki et al.	

•			FOREIGN PATE	ENT DOCUMENTS		
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	Τ¹
	121	EP 0 317 406 A1 ·	04/24/89	Europe		
	122	EP 0 474 887 ·	03/18/92	Europe		
	123	EP 0 545 091 ·	06/09/93	Europe		
	124	EP 0 632 999 A1 ·	01/11/95	Europe		
	125	EP 0 793 457 ·	09/10/97	Europe		
	126	EP 1 046 375 •	10/25/00	Europe		
	127	EP 1 214 911 ·	06/19/02	Europe		
	128	EP 1 281 355 A2 •	02/05/03	Europe		
	129	FR 1 317 354	01/02/63	France		
	130	GB 2 269 321 -	02/09/94	United Kingdom		
	131	WO 85/03857 ·	09/12/85	PCT		
	132	WO 89/01767 '	03/09/89	PCT		<del></del>
	133	WO 93/14705 ·	08/05/93	PCT		
	134	WO 97/18762 .	05/29/97	PCT		
	135	WO 98/27868 ,	07/02/98	PCT		
	136	WO 99/40849 ·	08/19/99	PCT	·	
	137	WO 01/17435 .	03/15/01	PCT		
	138	WO 01/30267 .	05/03/01	PCT		
	139	WO 03/103476 A2	12/18/03	PCT		
	140	WO 04/026147	04/01/04	PCT		
	141	WO 04/086951	10/14/04	PCT		

Examiner Signature   Date Considered			
	Examiner Signature	Date Considered	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

PTO/SB/08 Equivalent

# SUPPLEMENTAL INFORMATION DISCLOSURE

# STATEMENT BY APPLICANT

(Multiple sheets used when necessary)
SHEET 6 OF 6

	F10/3B/00 Equivalent
Application No.	10/783,783
Filing Date	February 20, 2004
First Named Inventor	Klenk
Art Unit	3731
Examiner	Unknown
Attorney Docket No.	MVMDINC.060A

	-		FOREIGN PATE	ENT DOCUMENTS		
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	142	WO 04/087235	10/14/04	PCT		
	143	WO 04/091411	10/28/04	PCT		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ¹
	144	Ruiz, C. E. et al. "The Puncture Technique: A New Method for Transcatheter Closure of Patent Foramen Ovale," Cath. And Cardiovasc. Interv. <u>53</u> :369-372 (2001).	

1609419 // 041305

Examiner Signature

**Date Considered** 

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.